

ELECTRONIC FIREARM SIGHT, AND
METHOD OF OPERATING SAME

ABSTRACT OF THE DISCLOSURE

A firearm sight can detect engagement of a firing
pin with a cartridge, and can respond to this event by
saving an image which shows a target and reticle at a
point in time just prior to the detected event. An
electronic reticle can be downloaded into the sight. The
effective position of the reticle within the sight can be
adjusted electronically, and a zoom factor of the sight
can be adjusted electronically. The sight can sense
approximately transverse movement thereof, and can
provide a user with an indication of the amount of
transverse movement. With the use of an additional
device, the sight can automatically align its reticle to
the bore of a firearm on which the sight is mounted.